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Substitute for form 1449/PTO		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	George F. Becker
		Art Unit	
		Examiner Name	
Sheet 1 of 2		Attorney Docket Number	03-5372

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
S.S.		Number-Kind Code ² (If known)		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3,191,389	06-29-1965	Poe
		US- 3,265,024	08-09-1966	Kramlich
		US- 3,504,502	04-07-1970	Blount
		US- 3,675,258	07-11-1972	Osmundson
		US- 3,778,855	12-18-1973	Kariagin et al.
		US- 3,791,229	02-12-1974	Litezki
		US- 4,337,868	07-06-1982	Gattu
		US- 4,589,800	05-20-1986	Nasby, Jr.
		US- 4,641,996	02-10-1987	Seal
		US- 4,686,920	08-18-1987	Thomas
		US- 4,954,011	09-04-1990	Stenson
		US- 4,983,067	01-08-1991	Montgomery
		US- 5,020,463	06-04-1991	Franklin et al.
		US- 5,051,027	09-24-1991	Horton
		US- 5,090,842	02-25-1992	Montgomery
		US- 5,140,923	08-25-1992	Wood
		US- 5,211,124	05-18-1993	Reiser
		US- 5,261,347	11-16-1993	Mansfield
		US- 5,287,821	02-22-1994	Godbersen

FOREIGN PATENT DOCUMENTS				
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				T ⁶

Examiner Signature	Sunil Singh	Date Considered	4/29/04
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